

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Aloys Wobben  
Int'l Application No. : PCT/EP2004/010616  
U.S. Application No. : 10/573,171  
Int'l Filing Date : September 22, 2004  
For : METHOD FOR OPERATING A WIND TURBINE  
DURING A DISTURBANCE IN THE GRID

Docket No. : 970054.504USPC  
Date : January 3, 2007

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Information Disclosure Statement. Copies of cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of any other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he/she is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his/her invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,  
Seed Intellectual Property Law Group PLLC



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Enclosures:

Information Disclosure Statement  
Cited References (3)

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|---|--|------------------------------------|-------------------------------|
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE            |  | ATTY. DOCKET NO.<br>970054.504USPC | APPLICATION NO.<br>10/573,171 |
| INFORMATION DISCLOSURE STATEMENT<br>(Use several sheets if necessary) |  | APPLICANT<br>Aloys Wobben          |                               |
|   |  | FILING DATE<br>September 22, 2004  | GROUP ART UNIT                |

## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|------|------|-------|----------|----------------------------|
| AA                |                 |      |      |       |          |                            |
| AB                |                 |      |      |       |          |                            |
| AC                |                 |      |      |       |          |                            |
| AD                |                 |      |      |       |          |                            |
| AE                |                 |      |      |       |          |                            |
| AF                |                 |      |      |       |          |                            |
| AG                |                 |      |      |       |          |                            |
| AH                |                 |      |      |       |          |                            |
| AI                |                 |      |      |       |          |                            |
| AJ                |                 |      |      |       |          |                            |

## FOREIGN PATENT DOCUMENTS

|    |  | DOCUMENT NUMBER | DATE     | COUNTRY | TRANSLATION |    |
|----|--|-----------------|----------|---------|-------------|----|
|    |  |                 |          |         | YES         | NO |
| AK |  | 101 05 892 A1   | 09/12/02 | DE      |             |    |
| AL |  |                 |          |         |             |    |
| AM |  |                 |          |         |             |    |
| AN |  |                 |          |         |             |    |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|      |    |   |
|------|----|---|
| AO   |    | Cárdenas, R., et al., "Control Strategy for Power Smoothing Using Vector Controlled Induction Machine and Flywheel," <i>Electronics Letters</i> 36(8): 765-766, April 13, 2000.   |
| /IM/ | AP | Thiringer T., et al., "Grid Disturbance Response of Wind Turbines Equipped with Induction Generator and Doubly-Fed Induction Generator," <i>Proceedings of 2003 IEEE Power Engineering Society General Meeting</i> , Toronto, Ontario, Canada, July 13-17, 2003, pp. 1542-1547. |
| AQ   |    |   |

|          |                             |                 |            |
|----------|-----------------------------|-----------------|------------|
| EXAMINER | /raj Mohandes/ (12/05/2008) | DATE CONSIDERED | 12/05/2008 |
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).